PATENT ABSTRACTS OF JAPAN

(11)Publication number: 04300968 A

(43)Date of publication of application: 23.10.92

(51)Int. CI C08L101/00

C08K 5/521

(21)Application number: 03066465

(22)Date of filing: 29.03.91

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(54)FLAME-RETARDANT SYNTHETIC RESIN COMPOSITION AND FLAME RETARDANT

(57)Abstract:

PURPOSE: To provide a flame-retardant resin composition excellent in weather resistance and flame retardance when molded, and also to provide a flame retardant.

CONSTITUTION: The composition comprises (A) 100

pts.wt. of a synthetic resin, preferably a thermoplastic resin, and (B) 1-50 pts.wt. of a flame-retardant agent consisting of a compound having a structure in which the epoxy groups of a halogenated epoxy resin are blocked with a phosphate ester having active hydrogen atoms (e.g. a hydrogen phosphate compound) or with both the phosphate ester having the active hydrogen atoms and a halogenated phenol.

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